

**ADDENDUM NO. 1**  
**TO THE**  
**DRAWINGS AND SPECIFICATIONS**  
**FOR THE**  
**WEST BLOOMFIELD ROAD SIDEPATH, INTERSECTION, AND SIGNAL IMPROVEMENTS**  
**PROJECT**

**ISSUED FROM:** CITY HALL AT THE SHOWERS BUILDING  
Post Office Box 100  
401 North Morton Street  
Bloomington, Indiana 47404

**ISSUE DATE:** October 1, 2015

**BID DATE:** October 6, 2015

This Addendum No. 1, to the drawings and specifications shall supplement, amend and become a part of the bidding documents, plans, and specifications. All bids and construction contracts shall be based on these modifications to the original contract documents.

**ITEM NO. 1:** The letting date shall remain October 6, 2015. Bids are due by 4:30 pm in the Planning and Transportation Department, Suite 130, 401 North Morton Street, Bloomington, Indiana.

**ITEM NO. 2:** All disturbed areas shall be sodded.

**ITEM NO. 3:** Where the width of the roadway allows, contractor shall maintain two way traffic on Bloomfield Road during work. Contractor shall utilize cones/barrels and proper signage and tapers (per MUTCD) to divert traffic around work zone. Contractor may use turn lanes/"suicide lanes" to divert traffic around active work zone if appropriate MUTCD compliant devices and tapers are provided upon approval by the City. Where the roadway is too narrow to maintain two way traffic during work, Contractor shall maintain one lane of traffic around work zone utilizing flaggers to control traffic flow. Proper signage (per MUTCD) shall be maintained while flagging traffic.

**ITEM NO. 4:** All areas of Asphalt Sidepath on the project shall be 2" (220#/syd) of Bituminous Surface, over 2" (220#/syd) of Bituminous Base, over 7" Compacted Aggregate Base, Size no. 53, over Compacted Subgrade.

**ITEM NO. 5:** Any and all improved surface areas that specify using Subgrade Treatment Type IB, shall instead use Subgrade Treatment IIIA.

**ITEM NO. 6:** The intermediate completion date for the new traffic signal and the new driveway for the Twin Lakes Recreation Center has been changed to January 31, 2016. The traffic signal and new driveway shall be in functional condition by this date. If the traffic signal and new driveway are not in functional condition by January 31, 2016, the Contractor is subject to liquidated damages per the Contract and General Conditions included with the bidding documents.

The project in whole, shall be completed in 180 calendar days. For work on the sidepath and other areas of the project, excluding the traffic signal and new Twin Lakes Recreation Center driveway, calendar days will not be counted during the months of December, January, February, and March if the Contractor chooses not to work during those months.


**ITEM NO. 7:** The Supplemental Unit Price Sheet has been addended to include unit pricing for Rock Excavation and Class X Excavation. The addended Unit Price Sheet has been included with this document. Submit the updated Unit Price Sheet with Bid.

**ITEM NO. 8:** Contractor shall include 12 cubic yards of undistributed Class X Excavation in Lump Sum Bid based on the unit price provided on the supplemental unit price sheet. Class X Excavation quantity shall be recorded and amount under 12 cubic yards shall be subtracted from final payment.

**ITEM NO. 9:** Include the following items and information in the Lump Sum Bid for the installation of the new traffic signal at Rolling Ridge Way:

- Detection shall be Sensys Puck Detectors and have Sensys radio
- Include side street (Rolling Ridge and Twin Lakes Access) stop bar detection in all approach lanes
- Econolite ASC/3 Controller
- Flashing Yellow Arrow compatible Malfunction Management Unit (MMU)
- Radio antenna for Aries system (Yagi)
- POLARA Accessible Pedestrian Signals (APS)
- Pedestrian Indication with International Symbols (Countdown)
- DIALIGHT 15 year LED Traffic Signal Modules
- Traffic Signal Backplates should be provided and installed with all three and four-section signal heads
- Include a power supply unit capable of handling surges and spikes present in normal utility power. Provide up to 12 hours battery backup during power outages and have capabilities of being remotely monitored.
- Galvanized steel strain poles
- Work shall consist of furnishing any additional equipment and materials necessary for signal operation in accordance with the latest revision of the Indiana Department of Transportation Standards and Specifications

- All work and materials shall be consistent with MUTCD and PROWAG requirements.
- The Contractor shall notify the City three (3) work days prior to the signals being placed in full operation. The Contractor shall not activate the signal system on a Friday, Saturday, Sunday, or holiday, or the day before a holiday.

	<p><b>CERTIFIED BY:</b></p> <p>ANDREW CIBOR, PE, PTOE CITY OF BLOOMINGTON STATE OF INDIANA</p>
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**Acknowledge receipt of the addendum by submitting a signed copy with your bid proposal.**

**RECEIVED BY: CONTRACTOR (FIRM AND ADDRESS)**

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**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**PRINTED NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

# West Bloomfield Road Sidepath, Intersection, and Signal Improvements Project

## *Supplemental Unit Prices For Additions/Deductions\**

Item	Description	Unit	Unit Price
1.	Sodding	SYS	
2.	Topsoil	CYS	
3.	Common Excavation	CYS	
4.	Sidewalk, Concrete- 4" Thick	SYS	
5.	Mulched Seeding	SYS	
6.	Casting, Adjust to Grade	EA	
7.	Pavement Repair (City Specification)	SYS	
8.	Concrete Drive- 6" Thick	SYS	
9.	Right of Way Clearing	SYS	
10.	Tree Removal, 4" to 8"	EA	
11.	Tree Removal, Over 8" to 12"	EA	
12.	Tree Removal, Over 12" to 24"	EA	
13.	Tree Removal, Over 24" to 36"	EA	
14.	Tree Removal, Over 36"	EA	
15.	Sidepath, Asphalt- (2" Base, 2" Surface)	SYS	

*Supplemental Unit Price Sheet Continued*

Item	Description	Unit	Unit Price
16.	Concrete Curb- (20" Curb, 8" Exposed)	LF	
17.	Compacted Aggregate, No. 53	TON	
18.	Class X Excavation	CYS	
19.	Rock Excavation (per INDOT standards)	CYS	

\*All prices shall reflect installation as shown on the plans or as stated in the specifications, and shall be authorized by an approved change order prior to installation/deletion.